



# Your video on the move

MP3, WMA, photos and videos

Enjoy video, photos and music on the move with the Philips SA6046. This state-of-theart portable video companion features a high quality 2.2" color display and up to 4 hours of video playtime.

#### Experience music and video - anytime, anyplace

- Enjoy your favorite videos on the move
- · Enjoy MP3 and WMA (DRM) music plus FM radio
- Enjoy WMV videos on the move

#### Enjoy straight away

- 2.2" color LCD for a great video viewing experience
- SuperScroll™ finds what you want in a fast, simple way
- Small and wearable for ultimate portability

### All your entertainment on the go

- $\bullet\,$  Enjoy up to 15 hours of music or 4 hours of video playtime\*
- · Auto sync with Windows Media Player
- Charge directly from your PC via USB



#### **Specifications**

#### Picture/Display

- Backlight
- Lines of text: 7
- Resolution: QVGA, 320 x 240 pixels, 65K colours
- Type: LCD
- · Diagonal screen size (inch): 2.2 inch

#### Sound

- · Channel separation: 40 dB
- Equalizer settings: Classic, Jazz, Rock, Funk, Hip Hop, Techno
- Frequency response: 60 18k Hz
- Signal to noise ratio: > 85 dB
- Output Power: 2 x 3mW
- THD: 1%

### **Audio Playback**

- · Compression format: MP3, WMA
- ID3 Tag support: Album title and artist name
- MP3 bit rates: 8-320 kbps and VBR
- MP3 sample rates: 8, 11.025, 16, 22.050, 24, 32, 44.1, 48 kHz
- WMA bit rates: 5-320 kbps
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- Digital Rights Management: Windows Media DRM for Portable Devices, Supports download & subscription music services

### **Audio Capturing**

- Audio file format: WAV
- Built-in microphone: mono
- Voice recording: ADPCM

#### Storage Media

- · Built-in memory capacity: 4 GB
- Built-in memory type: NAND Flash
- Music memory capacity, WMA: Upto 1800 songs

#### Tuner/Reception/Transmission

- Tuner Bands: FM
- Station presets: 10

#### Connectivity

- Headphone: 3.5 mm
- USB: High speed USB 2.0

#### Convenience

- Firmware upgradeable
- Function: Keypad lock
- · Battery charging indication: On User Interface
- Battery low indication
- SuperPlay
- Superscroll
- Volume control

#### **Accessories**

- CD-ROM: Yes, with IFU, Device Manager, Media converter & Windows Media Player
- · Headphones: AY3815
- Quick start guide
- USB cable: AY3930

#### Software

- · Device manager: to restore and upgrade
- Media Converter for Philips: Converts following formats to player: AVI(Microsoft video I format), MPEG-1,2,4, DVD(\*.vob),MOV,WMV,RM etc. Needs Quicktime (for MOV) and WMP10 or above (for WMV) installations.
- · Windows Media Player I I

### **Green Specifications**

Lead-free soldered product

#### **System Requirements**

- CD-ROM drive
- Internet connection: Yes (for access to updated support documents, manuals, future firmware and PC software upgrades)
- PC OS: Windows XP (SP2) or Windows Vista
- USB: Free USB port

#### **Dimensions**

- Blister dimensions (WxDxH): 135 x 39 x 195 mm
- Packaging type: Clamshell
- Product dimensions (WxDxH): 93.5 x 53.2 H x 12.5 mm
- Product weight: 0.075 kg

#### **Power**

- · Battery capacity: 800mAh
- Battery Type: LI-Polymer
- Playtime on internal battery: Up to 15 hours audio or 4 hours video
- Rechargeable: Yes, via USB

#### Still Picture Playback

- · Picture compression format: JPEG
- Slide show

### Video Playback

- Digital Rights Management: Windows Media DRM for Portable Devices, Supports download, subscription & rental video services
- WMV9: Upto 384kbps, 320x240, 30fps (Other formats supported by using provided converter software)



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**Product highlights** 

## SuperScroll™

Double action search keys allow easy speed control when scrolling through large libraries. You can choose to move through your playlist one song or video at a time or just press and hold down a little harder to SuperScroll<sup>TM</sup> swiftly to your desired file.